ascertaining the actual traffic at that stage, need for the provision of paved shoulder may be considered at suitable locations in consultation with Government of Orissa depending upon the availability of funds and also *inter* se priority of works.

## Financing of future highway projects

- 370. SHRIMATI SHOBHANA BHARTIA: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:
- (a) whether Centre is likely to stop financing future highway projects on a Build-operate-Transfer annuity, and Government and NHAI have found that BoT (annuity) model is unfeasible because private developers usually over-estimate project cost;
- (b) whether his Ministry was considering using a hybrid model of annuity, toll and viability gap funding which would provide 40 per cent annuity and would also pass on toll collection to the developer; and
- (c) whether there are about 17 projects under Phase- I, II, III and V of NHDP being executed by private sector companies which have contributed to Government by giving negative grants?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI K.H. MUNIYAPPA): (a) No such proposal is under consideration.

- (b) It has been decided to award National Highways Development Project (NHDP) contracts on Build, Operate and Transfer (BOT) basis (either based on Toll or Annuity) as far as possible.
- (c) Out of the contracts awarded so far by National Highways Authority of India (NHAI) on BOT Toll basis under NHDP Phases-I, II, III and V, the concessionaires have offered negative grant in 18 contracts either on upfront basis or payable in different years of concession period.

## Work on NHs in A.P.

- 371. SHRI C. RAMACHANDRAIAH: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:
  - (a) the time by when the works on the stretch of the sanctioned National